

INTERNATIONAL SEARCH REPORT

International Application No

PCT/CA 03/01683

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B08B3/02 B05B3/04 B05B12/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B63B B26D B05B B08B E21B B24C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	VIJAY, M.M: "Design and development of a prototype pulsed water jet machine for the removal of hard coatings" PROC. 14TH INTERNATIONAL CONFERENCE ON JETTING TECHNOLOGY BHR GROUP CONFERENCE SERIES, no. 32, 1998, pages 39-57, XP009034788 LONDON page 39 - page 41; figures 1-4	1,2,6, 10, 13-15, 18,27, 40,41, 44,45,48
Y A	----- US 4 821 961 A (SHOOK FORREST A) 18 April 1989 (1989-04-18) column 1, line 66 - column 3, line 3; figures 1-5 ----- -/-	36 7-9,33
Y A		36 19-23, 37,38, 42,46

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

4 August 2004

Date of mailing of the international search report

11/08/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 373 752 A (KIYOSHI INOUE) 19 March 1968 (1968-03-19) column 3, line 15 - column 5, line 25; figures 1-5	4, 5, 12
A	EP 0 829 311 A (TOKYO SHIBAURA ELECTRIC CO) 18 March 1998 (1998-03-18) column 7, line 20 - line 39 column 9, line 33 - column 10, line 17; figures 1, 5, 7, 10	9, 20, 21, 23
A	EP 1 016 469 A (SCHNEIDER LUFTDRUCK GMBH) 5 July 2000 (2000-07-05) column 2, line 42 - column 3, line 30; figures 1-3	19-21, 25
A	US 5 725 680 A (MATHIEUS GEORGE J) 10 March 1998 (1998-03-10) column 5, line 44 - line 61; figures 1, 4	24-26
A	GB 955 405 A (EXXON RESEARCH ENGINEERING CO) 15 April 1964 (1964-04-15) page 3, line 18 - page 4, line 18; figures 1, 2	1, 40
A	US 5 154 347 A (VIJAY MOHAN M) 13 October 1992 (1992-10-13) cited in the application column 3, line 29 - column 6, line 68	1, 40

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Information on patent family members

International Application No

PCT/CA 03/01683

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4821961	A	18-04-1989	US 5024382 A	18-06-1991
US 3373752	A	19-03-1968	NONE	
EP 0829311	A	18-03-1998	JP 10085634 A	07-04-1998
			DE 69721162 D1	28-05-2003
			DE 69721162 T2	05-02-2004
			EP 0829311 A2	18-03-1998
			KR 244571 B1	02-03-2000
			US 6116858 A	12-09-2000
EP 1016469	A	05-07-2000	DE 19857976 A1	21-06-2000
			EP 1016469 A1	05-07-2000
			EP 1016470 A1	05-07-2000
US 5725680	A	10-03-1998	US 5617886 A	08-04-1997
			US 5570712 A	05-11-1996
GB 955405	A	15-04-1964	NONE	
US 5154347	A	13-10-1992	CA 2035702 A1	06-08-1992
			AU 1221792 A	07-09-1992
			WO 9213679 A1	20-08-1992

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